

# ILLINOIS WEATHER & CROPS



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 U.S. DEPARTMENT OF AGRICULTURE  
 ILLINOIS DEPARTMENT OF AGRICULTURE  
<http://www.agstats.state.il.us>

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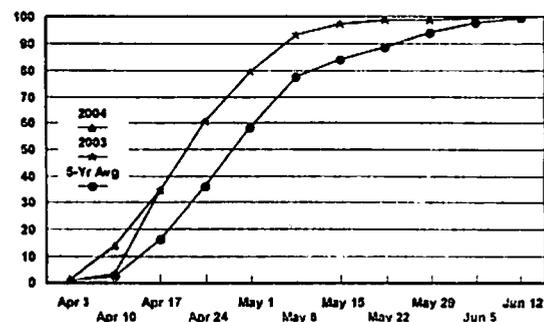
## Agricultural Summary

Temperatures ranged from 2 to 6 degrees above normal and much needed rainfall was received across the state early last week. Farmers were busy planting with 4.8 days suitable for fieldwork. The average topsoil moisture improved to 1 percent very short, 17 percent short, 76 percent adequate, and 6 percent surplus. Corn planted is 35 percent complete, the same as last year and ahead of the five-year average of 16 percent. Some corn has already emerged from the ground. Oats planted is 90 percent complete compared to 92 percent last year and 76 percent for the five-year average. Winter wheat condition was rated 1 percent very poor, 9 percent poor, 26 percent fair, 54 percent good, and 10 percent excellent. Activities last week included tilling, fertilizer and chemical applications, planting, tending livestock, and spring calving.

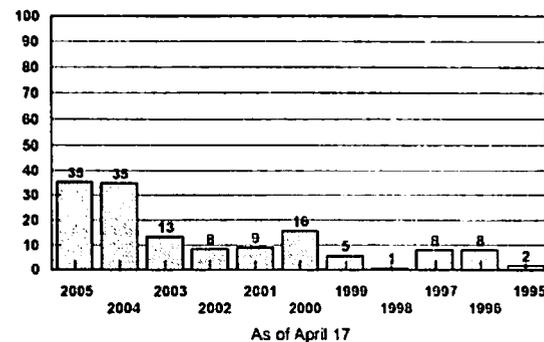
### Crop Progress

Crop Stage	2005	2004	5-Year Average
April 17			
<b>CORN:</b>			
Planted	35	35	16
Emerged	3	2	1
<b>SOYBEANS:</b>			
Planted	1	1	0
<b>OATS:</b>			
Planted	90	92	76

Corn - Percent Planted  
Illinois



Corn - Percent Planted  
Illinois



**Soil Moisture and Days Suitable for Fieldwork Table**

District	Days Suitable for Fieldwork	Very Short	Topsoil Moisture		
			Short	Adequate	Surplus
	April 11 - 17		April 17		
Northwest	5.9	4	41	54	1
Northeast	5.4	-	8	90	2
West	3.3	-	6	86	8
Central	5.5	-	24	76	-
East	4.7	2	13	80	5
W Southwest	4.1	1	27	71	1
E Southeast	4.6	-	1	83	16
Southwest	5.6	-	11	81	8
Southeast	3.3	-	-	66	34
State	4.8	1	17	76	6

**Crop Conditions**

Crop	Very Poor	Poor	Fair	Good	Excellent
			April 17		
Winter Wheat	1	9	26	54	10
Alfalfa	-	1	21	67	11
Pasture	-	2	25	64	9

**Crop Progress by Districts**

District	Corn Planted
	April 17
Northwest	16
Northeast	17
West	44
Central	41
East	24
W Southwest	73
E Southeast	32
Southwest	37
Southeast	16

Weather Information Table

Location	: Maximum	: Temperature : Minimum	: Departure	: Precipitation	: Growing : Degree : Days
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April 11 - 17					
<b>Northwest:</b>					
Freeport	82	34	7	0.49	39
Kewanee	81	34	5	0.71	35
Moline	82	35	8	0.57	57
Mount Carroll	82	29	7	1.63	33
Paw Paw	83	34	8	0.46	38
Rochelle	82	35	6	0.55	43
Rockford	81	35	9	0.71	50
<b>Northeast:</b>					
Aurora	80	32	7	0.77	45
Chicago	79	33	6	0.65	43
Lake Villa	73	35	7	0.44	26
McHenry	76	30	6	0.69	31
Morris	82	36	8	0.61	50
Ottawa	84	34	7	0.84	56
Park Forest	81	35	8	0.73	46
<b>West:</b>					
Galesburg	81	31	9	1.28	62
Prairie City	82	36	7	1.24	50
Quincy	81	35	6	1.32	58
<b>Central:</b>					
Bloomington	82	33	6	0.65	58
Decatur	82	33	4	0.64	55
Havana	85	38	6	1.35	56
Lincoln	83	34	7	0.38	60
Peoria	81	36	8	0.40	60
<b>East:</b>					
Champaign	84	33	7	1.20	59
Pontiac	82	38	7	0.54	49
<b>West Southwest:</b>					
Carlinville	81	34	4	1.11	55
Morrisonville	82	35	5	0.98	60
Springfield	83	35	7	1.04	63
<b>East Southeast:</b>					
Effingham	82	38	6	1.12	61
Flora	83	38	5	0.65	66
Hutsonville	84	41	7	0.64	75
Iuka	80	39	3	0.90	59
Newton	82	38	6	1.07	62
Paris	80	37	5	1.06	55
Windsor	80	35	5	1.62	59
<b>Southwest:</b>					
Carbondale	79	37	3	0.74	62
Lebanon	82	36	2	0.41	53
Steeleville	81	32	0	0.31	53
<b>Southeast:</b>					
Benton	81	39	4	0.85	66
Grayville	82	40	3	0.56	66
Mt Vernon	80	40	4	0.41	63

Data is for the weekly period that ends on Sunday at 8:00 a.m.

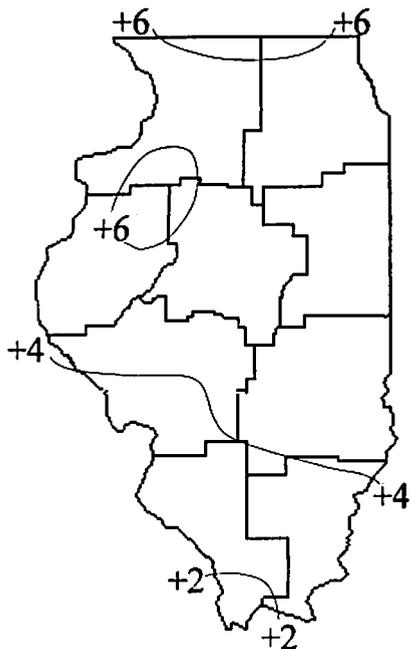
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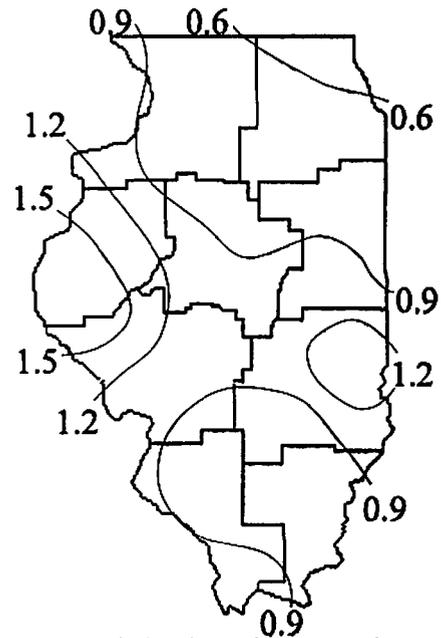
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Maps provided by the Illinois State Water Survey  
Visit their home page at <http://mcc.sws.uiuc.edu>  
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Temperature (°F) Departure  
April 11 - 17



Precipitation (in.) Total  
April 11 - 17

For a U.S. summary and other state data go to:  
<http://www.usda.gov/nass/pubs/staterpt.htm>  
The Illinois report is also available on the Internet at:  
<http://www.nass.usda.gov/il/wc.htm>

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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